

CIC #: 99EPA EPA SUPERFUND PROGRAM

Billed Date: 01-Aug-2014

Customer Order Number: DW96957731

DIAMOND HEAD OU1 329881 BZ801

EPA 640

**VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS (AR 37-1)**

Mission Assignment No:

D.O. Voucher No.BU. Voucher No.Bill No.Paid By Check No.Collection Vou. No.

27068846

Partial # 56 01-Jul-2014 Thru 01-Aug-2014

Billed Office (Mail To):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE
CINCINNATI OH 45268-7002

Billing Office (Send Remittance To):

USACE FINANCE CENTER G5
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE

MILLINGTON TN 38054-5005

Billed Accounting Classification

068 068 X 8145.0000 2010 00 0000 012731 0000 00000

Billing Accounting Classification

\$3,558.88 096 NA X 3122.0000 G5 08 2416 868 012731 96231

\$3,558.88

Line Item	Moa	Description	Eaid No	Amount
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS		\$1,054.49
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS		\$307.56
1	INHOUSE - LABOR	LABOR		\$2,196.83
Subtotal:				\$3,558.88

Total Billed Amount:	\$3,558.88
Less Partial Amount Paid:	\$0.00
Payment Due Date: 31-Aug-2014	Pay This Amount: \$3,558.88

CORPS CERTIFICATION
"I CERTIFY THAT THE ABOVE ARTICLES WERE DELIVERED AND OR
THE SERVICES PERFORMED AS STATED AND THAT THE PAYMENT
REQUESTED IS CORRECT TO THE BEST OF MY KNOWLEDGE. AND
SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) OR
FUNDS AS INDICATED."

28 Nov 14 *Elizabeth A. Franklin*
DATE SIGNATURE
Elizabeth A. Franklin
Project Manager

CERTIFICATE OF OFFICE BILLED

I certify that the above articles were received and accepted or the services performed as stated and should be charged to the appropriation(s) and/or fund(s) as indicated above, or that the advance payment requested is approved and should be paid as indicated.

Funds Authorized: \$294,000.00
Total Billed Amount: \$238,638.08
Prev Billed Amount: \$235,079.20
Current Billed Amount: \$3,558.88
Total Flux Billed: \$0.00
Prev Flux Billed: \$0.00
Current Flux Billed: \$0.00

Date:

Authorized Administrative or Certifying Officer

PROGRESS REPORT

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ
IA Number: DW96957731

MONTHLY REPORT FOR JULY 2014

	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Tot ls (096X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$294,000.00	\$1,896,000.00	\$2,190,000.00
Less Total Expenditures: (-)	\$238,638.08	\$1,225,224.06	\$1,463,862.14
Less Undelivered Orders: (-)	\$1,983.00	\$670,775.94	\$672,758.94
Less Commitments: (-)	\$6,341.70	\$0.00	\$6,341.70
Funds Available Balance:	\$47,037.22	\$0.00	\$47,037.22

BILLING ACTIVITY (096X3122):

Bill Number: 27068846

Funds Expended During Report Period:	\$3,558.88
Total Billed to Date:	\$238,638.08

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period:	\$80,024.06
Total Expended to Date:	\$1,225,224.06

PROGRESS REPORT

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ
IA Number: DW96957731

Bill Number: 27068846
Bill Invoice Date: 01-AUG-2014

Monthly Billing Amount(096X3122): \$3,558.88

Monthly Direct Fund Cite Contract Cost(068X8145): \$80,024.06

Budget Categories -----	Costs for Current Month -----	Prior Month's Summary -----	Project Costs to Date -----
a Personnel	\$1,387.17	\$79,372.27	\$80,759.44
b Fringe Benefits	\$809.66	\$43,363.76	\$44,173.42
c Travel	\$0.00	\$24,710.52	\$24,710.52
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$0.00	\$10,910.35	\$10,910.35
i Total Direct Charges	\$2,196.83	\$158,356.90	\$160,553.73
j Total Indirect Charges	\$1,362.05	\$76,722.30	\$78,084.35
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k TOTAL	\$3,558.88	\$235,079.20	\$238,638.08

LABOR BREAKOUT FOR MONTH:

Individual -----	Location -----	Function -----	Hours -----	Labor Amount -----
ELIZABETH FRANKLIN	KANSAS CITY DISTRICT	HTRW PROJECT MANAGER	23.00	\$3,069.08
AMY DARPINIAN	KANSAS CITY DISTRICT	CHEMIST	2.00	\$187.71
GREGORY NE HATTAN	KANSAS CITY DISTRICT	GEOLOGIST	3.00	\$302.09
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TOTAL LABOR:			28.00	\$3,558.88

PROGRESS REPORT

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ
IA Number: DW96957731AA

MONTHLY REPORT FOR JULY 2014

	Revised Reimbursable (096X3122)	Direct Fund Cite	IA Totals (096X3122)
STATEMENT OF CHARGES FOR PERIOD:			
Total Funds Authorized:	\$294,000.00	\$1,896,000.00	\$2,190,000.00
Less Total Expenditures: (-)	\$238,638.08	\$1,225,224.06	\$1,463,862.14
Less Undelivered Orders: (-)	\$1,983.00	\$670,775.94	\$672,758.94
Less Commitments: (-)	\$6,341.70	\$0.00	\$6,341.70
Funds Available Balance:	\$47,037.22	\$0.00	\$47,037.22

BILLING ACTIVITY (096X3122):

Bill Number: 27068839

Funds Expended During Report Period:	\$3,558.88
Total Billed to Date:	\$238,638.08

DIRECT FUND CITE PAYMENTS:

Funds Expended During Report Period:	\$80,024.06
Total Expended to Date:	\$1,225,224.06

FOR OFFICIAL USE ONLY (FOUO)

PROGRESS REPORT

KANSAS CITY DISTRICT
DIAMOND HEAD OIL REFINERY, NJ
IA Number: DW96957731AA

Bill Number: 27068839
Bill Invoice Date: 01-AUG-2014

Monthly Billing Amount(096X3122): \$3,558.88

Monthly Direct Fund Cite Contract Cost(068X8145): \$80,024.06

Budget Categories -----	Costs for Current Month -----	Prior Month's Summary -----	Project Costs to Date -----
a Personnel	\$0.00	\$0.00	\$0.00
b Fringe Benefits	\$0.00	\$0.00	\$0.00
c Travel	\$0.00	\$0.00	\$0.00
d Equipment	\$0.00	\$0.00	\$0.00
e Supplies	\$0.00	\$0.00	\$0.00
f Procurement	\$0.00	\$0.00	\$0.00
g Construction	\$0.00	\$0.00	\$0.00
h Other	\$0.00	\$0.00	\$0.00
i Total Direct Charges	\$0.00	\$0.00	\$0.00
j Total Indirect Charges	\$0.00	\$0.00	\$0.00
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k TOTAL	\$0.00	\$0.00	\$0.00
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TOTAL LABOR:		0.00	\$0.00

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Progress Report for EPA Region II

Site:	Diamond Head Oil Refinery, NJ Remedial Design Operable Unit 1		Phase:	Remedial Design – OU1	
Bill No.:	27068846; Partial #56	IAG No.:	DW96957731/BZ801 IAG Award Date: 12/02/09	IAG Expiration Date:	6/30/16
Other Corps	P2: 329881/FWI: G0C947				
Reporting Period:	From: July 1, 2014	To: August 1, 2014	EPA RPM Grisell Diaz-Cotto	USACE PM Elizabeth Franklin	

Work Performed	
<i>This Period</i>	<ul style="list-style-type: none"> Task Order 0004 Invoice. <ul style="list-style-type: none"> On 16 Jul 14, Invoice #43 was reviewed and approved for \$25,074.42 covering period 26 Apr – 30 May 14. Task Order 0014 Invoice. <ul style="list-style-type: none"> On 14 Jul 14, Invoice #7 was reviewed and approved for \$37,585.96 covering period 26 Apr – 30 May 14. On 29 Jul 14, Invoice #8 was reviewed and approved for \$17,363.68 covering period 31 May – 27 Jun 14. Funding. No funding received during the reporting period. TO 0004 WVN 12. <ul style="list-style-type: none"> On 8 Jul 14, received draft WVN12 which will proceed the contract deobligation. On 9 Jul 14, provided CH2 comments on the WVN. On 10 Jul 14, received revised WVN12 for backcheck; approved changes. On 14 Jul 14, received final WVN12 for signature. On 16 Jul 14, WVN12 was approved and distributed to team. TO 0004/0014 Deobligation Contract Actions. <ul style="list-style-type: none"> On 3 Jul 14, received revised ATP with chronologies for contract deobligation. Provided comments same day. On 10 Jul 14, received final TO 0014 ATP and chronology for deobligation mod. Submitted all contract information same day for processing and award. On 14 Jul 14, received word from EPA to halt all actions on contract deobligations. Stopped work on TO 0014. On 18 Jul 14, received TO 0004 ATP and chronology (this was submitted after WVN 12 was approved). This action was not processed, held paperwork and stopped the action from any further work. EPA advised that separate funding will be provided for OU2 support. Pre-Design Investigation (PDI). <ul style="list-style-type: none"> On 16 Jul 14, team participated in conference call with CH2 to discuss the TM outline. On 18 Jul 14, held internal team meeting to discuss the OU1 RTA. Schedule. On 7 Jun 14, the project schedule was updated to reflect the PDI presentation and future planned activities. Preparation of Progress Report and Project Expenditures spreadsheet.
Key Meetings This Period	<ul style="list-style-type: none"> Calls as noted in this report.
Key Contract Milestones Completed to Date	<ul style="list-style-type: none"> 2 Dec 2009; New IA funding received totaling \$300,000 10 Feb 2010; Base Task Order 0002 awarded, totaling \$255,000. 6 Apr 2010, IA Amendment #1 funding received totaling \$170,000; for total IA value of \$470,000. 13 Aug 2010, Task Order 0002, Modification 1 was awarded for \$141,000. 29 Sep 2010; IA Amendment #2 funding received totaling \$750,000; for total IA value of \$1,220,000. 2 Nov 2010; Task Order 0002; Modification 2 was awarded for \$650,000 13 Sep 2013; Base Task Order 0014 awarded, totaling \$850,000.

Progress Report for EPA Region II

Contractor Actions/ Accomplishments	<p>WO 1</p> <ul style="list-style-type: none"> Performed management and reporting duties and prepared draft deobligation estimates. CH2M Hill Progress Report for 28 Jun – 25 Jul 14 contains more information. <p>WO 2</p> <ul style="list-style-type: none"> Continued assembling documentation and preparation of figures and tables. Held internal team meetings on 7, 16, and 23 July 2014. On 10 July 2014, submitted the revised TM outline based on discussions held during the 11 June 2014 meeting. On 16 July 2014, conference call held with USACE to discuss the TM outline and Section 5.
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Project Work, Meetings & Milestones.	
Narrative	<ul style="list-style-type: none"> Pre-design fieldwork completed (14 Feb 14). Team meeting for review of PDI results and recommendation (11 June 2014).
Meetings	<ul style="list-style-type: none"> Team calls as needed.
Milestones	<ul style="list-style-type: none"> 5 May 2010 –Final Data Needs Technical Memorandum submitted. 31 Aug 2010 –Final Pre-Design Investigation Work Plan submitted. 27 September – 1 October 2010: Pre-Design Investigation LNAPL Sampling 12 November 2010: Phase 1 Bench Scale test initiated. 20 February 2012: Phase 1 Bench Scale test complete (25 Jan 12 decision made to discontinue Phase 1). 24 January 2011: Received Phase 1 bench scale (month 1) results 23 February 2011: Received final dioxin results from bench scale soils (collected under OU2). 31 March 2011: Received Phase 1 Bench Scale Status Report 2/Draft Technical Memorandum (updated 19 May 11 with med/low soil sample results). 6 April 2011: Meeting held to discuss Phase 1 Results/Phase 2 discussion and decision 21 December 2011: Meeting held to discuss Phase 2 column setup and milestone to conduct the bench scale. 25 January 2012: Meeting held to discuss Phase 1 bench scale sampling results and confirm Phase 2 column setup. 20 February 2012: Collected final Phase 1 bench scale samples. 7 March 2012: Phase 2 Bench Scale test initiated. 22 August 2012: Meeting to discuss Phase 2 Bench Scale (decision made to discontinue). Pre-design investigation planning began. September 2012: Phase 2 columns dismantled and soil sent offsite for disposal. 13 September 2013: Project restart for Pre-design investigation (PDI) (contract awarded for PDI). 4 November 2013: PDI investigation start. 14 February 2014: PDI investigation complete. 11 June 2014: Team PDI Data Review meeting.
Issues	
Technical:	<ul style="list-style-type: none"> None.
Schedule:	<ul style="list-style-type: none"> None.
Funding:	<ul style="list-style-type: none"> None.

Progress Report for EPA Region II

IAG Summary						
Amendment Funding				Cumulative Funding		
USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
\$45,000	\$255,000	Initial	12/2/09	-	-	\$300,000
\$29,000	\$141,000	1	4/6/10	\$74,000	\$396,000	\$470,000
\$100,000	\$650,000	2	9/29/10	\$174,000	\$1,046,000	\$1,220,000
\$0	\$0	3	10/28/11	\$174,000	\$1,046,000	\$1,220,000
\$20,000	\$480,000	4	7/2/13	\$194,000	\$1,526,000	\$1,720,000
\$100,000	\$370,000	5	9/9/13	\$294,000	\$1,896,000	\$2,190,000

IAG Amendment 3 was date extension.

Expenditures: USACE and Direct Fund Cite				
Summary of Funds Spent Per Activity & Funding Remaining				
Description	Funds for Activity	Funds Disbursed this Month	Funds Disbursed to Date	Funds Not Disbursed
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004 - awarded 10 Feb 10	\$255,000.00	\$0.00	\$255,000.00	\$0.00
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004/Mod 1 - awarded 13 Aug 10	\$141,000.00	\$0.00	\$141,000.00	\$0.00
Contract - CH2M Hill W912DQ-08-D-0016; Task Order 0004/Mod 2 - awarded 2 Nov 10	\$650,000.00	\$25,074.42	\$490,562.47	\$159,437.53
Contract - CH2M Hill W912DQ-11-D-3005; Task Order 0014 - awarded 13 Sep 13	\$850,000.00	\$54,949.64	\$338,661.59	\$511,338.41
Subtotal - Summary of DFC Contract Dollars	\$1,896,000.00	\$80,024.06	\$1,225,224.06	\$670,775.94
Kansas City Corps In-House Labor/Travel	\$283,089.65	\$3,558.88	\$227,727.73	\$55,361.92
Superfund M&S Fee	\$10,910.35	\$0.00	\$10,910.35	\$0.00
Subtotal - Labor/M&S	\$294,000.00	\$3,558.88	\$238,638.08	\$55,361.92
Grand Total - Contract/Corps	\$2,190,000.00	\$83,582.94	\$1,463,862.14	\$726,137.86

IAG Project Description (block 12 of IA)

Base IA: USACE Kansas City District (DOD964126) to perform Remedial Design activities for Operable Unit 1 at the Diamond Head Oil Superfund Site (EPA Site D#NJD092226000).

Project Delivery Team

Name	Contact Information	Responsibility
Beth Franklin	(816) 389-3581 Cell: (816) 695-5797	Project Manager
Greg Hattan	(816) 389-3579	Project Geologist
Amy Darpinian	(816) 389-3897	Project Chemist
Michael Dolly	(816) 389-3430	Contract Specialist
Shelley Thomas	(816) 389-3842	Contracting Officer
Matt Dolly	(816) 389-3919	Contracting Officer Representative

Prepared by:

Elizabeth Franklin
Project Manager
28 November 2014